

the timing detected by comparing peaks of the pilot signals intermittently transmitted, the timing for the traffic channel demodulation corresponding to a greatest one of the peaks.

REMARKS

Thirteen claims remain in the application for prosecution. Applicant has cancelled claims 1-7 and has added independent claims 18-20. Claim 18 combines claims 1 and 2. Claim 19 combines claims 1 and 3. Claim 20 combines 4 and 5. New claims 18-20 are submitted in response to the statement of the Examiner that claims 2, 3 and 5 would be patentable if not depending from a rejected claim. Applicant therefore submits that new claims 18-20 are patentable over the art.

Applicant has amended independent claims 8 and 13 to emphasize the fact that the effect of the present invention is intended primarily to increase the signal-to-noise ratio in the receivers that are operating. The Examiner has noted that one effect of operating a pilot channel transmitter intermittently is to reduce power consumption. This is an incidental effect, but it is not the principal purpose of the present invention. That purpose is primarily to increase the signal-to-noise ratio in the receivers that are operating due to the lack of the presence of the signal from the pilot channel transmitter that is not carrying a signal.

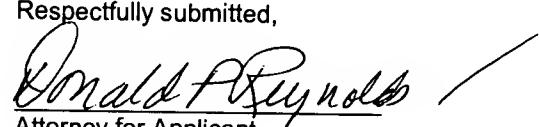
Applicant submits that the amendments to independent claims 8 and 13, therefore, render these claims patentable and that the application is now in condition for allowance, which action is respectfully requested.

The undersigned attorney urges the Examiner to telephone him at the number indicated hereon if it seems to the Examiner that to do so would assist in the prosecution of the application.

Respectfully submitted,

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Date


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